

Notice of Allowability

Application No.

09/830,461

Applicant(s)

BELL ET AL.

Examiner

Art Unit

Ashok B. Patel

2154

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 07/06/2006.
2. ☒ The allowed claim(s) is/are 1-13 AP
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date 1/26/06, 2/24/06
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.


JOHN FOLLANSBEE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

DETAILED ACTION

1. Claims 1-13 are allowed.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Chris Comuntzis on 09/19/2006.

3. The application has been amended as follows:

- A. In the claims:

- a. Claim 1. A method of announcing a description of one or more of a plurality of media stream connections for a media session over a communication network, the method using a modular description system which is capable of providing a distributed announcement containing links available to a user to other portions of the announcement which have not yet been transmitted, said method comprising:

- generating a session description comprising media oriented data necessary for a user to receive at least one media stream of a media session, said media oriented data identifying one or more application program components or requirements for one or more application programs or configurations of application program components necessary to participate in said media session; and,

announcing the media session by making the session description available to potential recipients of the media session;

wherein said media oriented data necessary for a user to receive each media stream is generated in one or more respective media modules within the session description;

generating a first base module having a first data structure comprising user oriented data relevant to said plurality of media stream connections of the media session;

generating a plurality of media modules each having a second data structure and comprising media oriented data necessary for a user to receive a respective media stream of said plurality of media stream connections of the media session, said data including a network address for the respective stream connection;

providing links between the first base module and the media modules; and,
announcing the media session by making at least the first base module available to users who are potential recipients of the media session,

wherein the link between the first base module and the media module permits a user to request at least one media module and wherein said method includes, upon request from a user for one of said linked media modules, sending the requested media module to the requesting user, said user utilizing the stream address contained in said linked media module to subsequently receive the media stream.

b. Claim 13. (Currently Amended) A computer readable storage medium containing computer readable data which, when utilized by an executing computer

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program, defines at least a part of a description of one or more of a plurality of media stream connections for a media session over a communication network, the description comprising:

generating a session description comprising media oriented data necessary for a user to receive at least one media stream of a media session, said media oriented data identifying one or more application program components or requirements for one or more application programs or configurations of application program components necessary to participate in said media session; and,

announcing the media session by making the session description available to potential recipients of the media session;

wherein said media oriented data necessary for a user to receive each media stream is generated in one or more respective media modules within the session description;

a first base module having at first data structure comprising user oriented data relevant to said plurality of media stream connections of the media session;

a plurality of media modules each module having a second data structure and comprising media oriented data necessary for a user to receive a respective media stream of said plurality of media stream connections of the media session, said data including a network address for the respective stream connection;

a link between the first base module and the media modules;

wherein the link permits a user to request at least one media module and subsequently receive the media stream.

REASONS FOR ALLOWANCE

4. The following is an examiner's statement of reasons for allowance:

None of the prior arts of record teach or suggest the claimed limitation for the same reasons as stated in the response dated 07/06//2006, pages 3, along with other claim limitations. None of the prior arts of record teach or fairly suggest the claimed limitations.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ashok B. Patel whose telephone number is (571) 272-3972. The examiner can normally be reached on 8:00am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John A. Follansbee can be reached on (571) 272-3964. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should


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you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Abp



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